PINHOLE DISK LAMINATE AND A PROCESS FOR PRODUCING THE SAME

ABSTRACT OF THE DISCLOSURE

A plurality of pinhole disks are superposed, fixed in position with the pinholes brought into alignment with the aid of a wire, a pin or light, and bonded or welded together to form a pinhole disk laminate. The laminate has an untapered deep enough center through-hole and is suitable as an order sorting aperture (OSA) in hard x-ray microscopy using a FZP.